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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Mund et al.  
 Serial No.: 10/511,557  
 For: PROCESS FOR JOINING SUBSTRATES, AND COMPOSITE ELEMENT  
 International Filing Date: April 15, 2003  
 U.S. Filing Date: October 15, 2004  
 Examiner: Not Yet Assigned  
 Art Unit: Not Yet Assigned  
 Confirmation No.: 4190  
 Customer No.: 27623

Attorney Docket No.: 2133.062USU

**Mail Stop PCT  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
 Attention: DO/EO/US**

Sir:

**TRANSMITTAL OF MISSING PARTS OF APPLICATION AND  
 PAYMENT OF SURCHARGE UNDER 37 C.F.R. §1.16(e)**

Transmitted herewith are the following documents pertaining to the above-identified application:

- ☒ Declaration and Power of Attorney form executed by Dietrich Mund and Jürgen Leib;
- ☐ The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;
- ☐ \_\_\_\_\_ Sheets of Formal Drawings;
- ☒ An Assignment of the Invention to : **Schott AG** including \$40.00 recordation fee and Assignment Recordation Cover Sheet;
- ☐ A Certified Copy of the Priority Application;
- ☐ Verified Translation of the published International Application;

- \_\_\_ Information Disclosure Statement (Form - 1449);
- ☒ A copy of the Notification of Missing Requirements Under 37 U.S.C. 371;
- \_\_\_ Preliminary Amendment; and
- \_\_\_ Petition and Fee for Extension of Time (37 CFR 1.136(A)).

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	37 - 20 =	17	x \$50.00	\$
Independent Claims	7 - 3 =	4	x \$200.00	\$
Multiple Dependent Claim Fee		x \$360.00 = \$0.00		
SEARCH FEE		\$500.00		
EXAMINATION FEE		\$200.00		
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)		\$		
TOTAL FILING FEE		\$ PAID		
1/2 FILING FEE FOR SMALL ENTITY		\$		

- ☒ A check in the amount of \$ 170.00 to cover the surcharge (\$130) and assignment recordation fee (\$40) is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

May 26, 2005

Date

06/01/2005 SNAJARRO 00000049 10511557

01 FC:1617

130.00 OP



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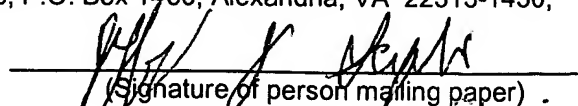
Telefax: (203) 327 6401

#### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV722421389US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US on May 26, 2005.

Jeffrey J. Scepanski

(Typed name of person mailing paper)

  
(Signature of person mailing paper)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,557	Dietrich Mund	2133.062USU

INTERNATIONAL APPLICATION NO.
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PCT/EP03/03907

I.A. FILING DATE	PRIORITY DATE
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04/15/2003

04/15/2002

27623

OHLANDT, GREELEY, RUGGIERO & PERLE, LLP  
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**RECEIVED**  
 APR 17 2005  
 OHLANDT, GREELEY  
 RUGGIERO & PERLE, LLP

CONFIRMATION NO. 4190

371 FORMALITIES LETTER



\*OC000000015613595\*

Date Mailed: 03/31/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/15/2004
- English Translation of the IA filed on 10/15/2004
- Copy of the International Search Report filed on 10/15/2004
- Copy of IPE Report filed on 10/15/2004
- Preliminary Amendments filed on 10/15/2004
- Information Disclosure Statements filed on 10/15/2004
- Request for Immediate Examination filed on 10/15/2004
- U.S. Basic National Fees filed on 10/15/2004
- Priority Documents filed on 10/15/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,557	PCT/EP03/03907	2133.062USU

FORM PCT/DO/EO/905 (371 Formalities Notice)